

MRNRRNDTLDSTRTRYSSASRSTDLSYSESDLVNFIQANFKKRECVFFTKDSKATENVCKCGYAQSQHME  
GTQINQSEKWNYYKKHTKEFPTDAFGDIQFETLGKKGKYIRLSCDTDAEILYELLTQHWHLKTPNLVISVT  
GGAKNFALKPRMRKIFSRLIYIAQSKGAWILTGTHYGLTKYIGEVVRDNTISRSSEENIVAIGIAAWGM  
VSNRDTLIRNCDAEGYFLAQYLMDDFTRDPLYILDNNHTHLLLVDNGCHGHPTVEAKLRNQLKHHISERT  
IQDSNYGGKIPVCFQAQGGGKETLKAINTSIKNKIPCVVVEGSGRIADVIASLVEVEDAPTSSAVKEKLV  
RFLPRTVSRLSEEETESWIKWLKEILECSHLLTVIKMEEAGDEIVSNAISYALYKAFSTSEQDKDNWNGQ  
LKLLEWNQLDLANDEIFTNDRRWESADLQEVMTALIKDRPKFVRLFLENGLNLRKFLTHDVLTFLFSN  
HFSTLVYRNLIQAKNSYNDALLTFVWKL VANFRRGFRKEDRNGRDEMDELHDVSPITRHPLOALFIWAI  
LQNKKELSKVIWEQTRGCTLAALGASKLLKTLAKVKNDINAAGESEELANEYETRAVELFTECYSSDEDL  
AEQLLVYSCEAWGGSNCLELAVEATDQHFTAQPGVQNFLSKQWYGEISRDTKNWKIILCLFIIPLVGCGF  
VSFRKKPVDKHKLLWYYVAFFTSPFVVFVSWNVVFIYIAFLLL FAYVLLMDFHSPHPPPELVLYSLVFLF  
CDEVQRQWYVNGVNYFTDLWNVMDTLGLFYFIAGIVFRLHSSNKSSLYSGRVIFCLDYIIFTLRLIHIFTV  
SRNLGPKIIMLQRMLIDVFFFLFLFAVWMVAFGVARQGILRQNEQRWRWIFRSVIYEPYLA MFGQVPSDV  
DGTTYDFAHCTFTGNESKPLCVELDEHNLPRFPEWITIPLVCIYMLSTNILLVNLLVAMFGYTVGTVQEN  
NDQVWKFORVFLVQEYCSRLNIPFPFIVFAYFYMVVKCKFKCCCKEKNMESSVCCFKNEDNETLAWEGVM  
KENYLVKINTKANDTSEEMRHRFRQLDTKLNDLKGLLKEIANKIK

*Fig. 12B*